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hgton, D.C. 20231

**for filing** is the patent application of Inventor(s):

MILL NIUS H.M. AKKERMANS

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL INFORMATION CARRIER

#### **ENCLOSED ARE:**

Associate Power of Attorney;

Information Disclosure Statement, Form PTO-1449 and copies of documents listed therein; [X]

Preliminary Amendment;

Specification ( 7 Pages of Specification, Claims, & Abstract);

Declaration and Power of Attorney:

1 Pages of a [X]fully executed [ ]unsigned Declaration);

Drawing ( 4 sheets of [ ]informal [X]formal sheets);

Certified copy of EUROPEAN application Serial No. 99203644.2;

Other: CITATION OF RELATED CASES;

Other: AUTHORIZATION PURSUANT TO 37 CFR 1.136(a)(3);

Assignment to U.S. PHILIPS CORPORATION.

#### FEE COMPUTATION

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - \$710.00
Total Claims	2 - 20 =	0	X \$18 =	0.00
Independent Claims	1 - 3 =	0	X \$78	0.00
Multiple Dependent Claims, if any			\$260 =	0.00
TOTAL FILING FEE			. =	\$710.00

Please charge Deposit Account No. 14-1270 in the amount of the total filing fee indicated above, plus any deficiencies. The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

[ ] Amend the specification by inserting before the first line the sentence: This is a continuation-in-part of application Serial No.

MICHAEL E. BELK, Reg. No. 33,357,

Attorney

(914) 333-9643

**CERTIFICATE OF MAILING** 

X Express Mail Mailing Label No. EL45629317

Date of Deposit

I hereby certify that this paper and fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed

to the Commissioner for Patents, Washington, D.C. 2023

Send correspondence and papers to: Corporate Patent Counsel U.S. Philips Corporation, 580 White Plains Road, Tarrytown, New York 10591

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ANTONIUS H.M. AKKERMANS

PHN 17,721



Filed: CONCURRENTLY

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL INFORMATION CARRIER

Commissioner for Patents, Washington, D.C. 20231

# AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By Michael Bell

MICHAEL E. BELK, Reg. 33,357

Attorney

(914) 333-9643

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE In re Application of ANTONIUS H.M. AKKERMANS

Filed: CONCURRENTLY

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL INFORMATION CARRIER

Commissioner for Patents, Washington, D.C. 20231

## APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

#### MICHAEL E. BELK

(Registration No. 33,357)

Atty. Docket

PHN 17,721

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully

Michael E. Marion, Reg. 32,266 Attorney of Record

Dated at Tarrytown, New York on November 1, 2000.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Atty. Docket

ANTONIUS H.M. AKKERMANS PHN 17,721



Filed: CONCURRENTLY

DEVICE FOR READING AND/OR WRITING INFORMATION FROM/ONTO AN OPTICAL INFORMATION CARRIER

Commissioner for Patents, Washington, D.C. 20231

### CITATION OF RELATED CASES

Sir:

Attached is a report which was made by the assignee of the above-identified patent application.

The United States patent applications and issued patents identified in this report may be relevant to the examination of the above-identified patent application inasmuch as they have been identified by an automated search of the assignee's patent portfolio files as having common inventors with and/or subject matter which is classified by the assignee in the same technological field as the above-identified patent application. However, citation of this report is neither an admission that any document noted therein is prior art to the above-identified patent application nor a waiver of the confidential status of any listed patent application under 35 U.S.C. 122.

Respectfully submitted,

By Michael E. BELK, Reg. 33,357

Attorney

(914) 333-9643

#### Related Cases/Technology Report for PHN 17721

AKKERMANS, ANTONIUS H.

Docket No.: PHN 17721

Attorney:

UNASSIGNED

Serial No.:

Patent No.:

OS Codes : AEB000

RO0453

: DEVICE FOR READING AND/OR WRITING INFORMATION

OPTICAL INFORMATION CARRIER.

#### Common Inventors

DEKKER, ANTHONIUS L.

AKKERMANS, ANTONIUS H.

Docket No.: PHD289169

Attorney:

Serial No.: 07/587873

MAYER

Patent No.: OS Codes :

Title :

BOUWHUIS, GIJSBERTUS

AKKERMANS, ANTONIUS H. VAN DE LOOY, GUIDO C.

Docket No.: PHN 11755 Patent No.: 4772119

Serial No.: \_\_/918758

Attorney:

os Codes : 1201WS

Title : DEVICE FOR DETECTING A MAGNIFICATION ERROR IN AN

IMAGING SYSTEM.

SMID, ALBERT

AKKERMANS, ANTONIUS H.

BENSCHOP, JOZEF P.H.

ROOYACKERS, CORNELIS J.

Docket No.: PHN 12196

Patent No.: 4861982

Attorney: TIEGERMAN Serial No.: /219516

OS Codes : OP1303 OP1900

Title : SCANNING OPTICAL MICROSCOPE WITH POSITION

GRATING.

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13121

Attorney: EASON

Serial No.: /580241

Patent No.:

OS Codes : RO0451

RO0453

Title: : METHOD OF AND DEVICE FOR DETECTING PARAMETERS OF

CONTROLLABLE PROCESSING CIRCUIT FOR CONTROLLING

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13121V

Attorney: WEISS

Attorney: EASON

Serial No.: /595056

Patent No.: 5268885

Serial No.: 07/848808

RO0453

Title

OS Codes : RO0451

: METHOD OF AND DEVICE FOR DETECTING PARAMETERS OF

CONTROLLABLE PROCESSING CIRCUIT FOR CONTROLLING

CLOETENS, HENRI

GROEN, ROBERTUS

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13216

Patent No.: 5140574 os Codes : RO0351

Title : READ AND/OR WRITE DEVICE.

DEKKER, ANTHONIUS L.

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13865

Attorney: Serial No.: 07/959813

Patent No.: 5289446

Title

OS Codes : RO0459

: DEVICE FOR SCANNING A RECORD CARRIER.

VAN VELTHOVEN, JOHANNES

AKKERMANS, ANTONIUS H.

Docket No.: PHN 13909

Attorney: EASON

Patent No.: 5321676

Serial No.: 07/952379

OS Codes :

RO0451

Title

RECORD CARRIER SCANNING APPARATUS WHEREIN THE

IS POSITIONED WITHOUT FEEDBACK AND A

AKKERMANS, ANTONIUS H.

Docket No.: PHN 14282

Attorney: EASON

Patent No.: 5402401

Serial No.: 08/153707

OS Codes :

RO0451

Title

SCANNING DEVICE WITH TWO-STAGE CONTROLLER FOR

SCANNING POINT.

AKKERMANS, ANTONIUS H.

Docket No.: PHN 15404

Attorney: BELK

Serial No.: 08/688481

Patent No.:

OS Codes : RO0453

Title

OPTICAL SCANNING APPARATUS FOR A MULTI-LAYER

INCLUDING A FOCUS CONTROL CIRCUIT.

AKKERMANS, ANTONIUS H.

Docket No.: PHN 15404A

Attorney: BELK

Patent No.:

Serial No.: 08/583100

OS Codes :

RO0453

Title

OPTICAL SCANNING APPARATUS FOR A MULTI-LAYER

INCLUDING A FOCUS CONTROL CIRCUIT.

BIERHOFF, MARTINUS P.

AKKERMANS, ANTONIUS H.

COOPS, PETER

BENSCHOP, JOZEF

Docket No.: PHN 15613

Attorney: BELK

Patent No.:

Serial No.: 08/764830

Serial No.: 08/764830

Serial No.: 08/688461

OS Codes :

RO0450

Title

OPTICAL SCANNING DEVICE.

BIERHOFF, MARTINUS P.

AKKERMANS, ANTONIUS H.

COOPS, PETER

BENSCHOP, JOZEF

Docket No.: PHN 15613A

Attorney: BELK

Patent No.: OS Codes :

RO0450

Title

OPTICAL SCANNING DEVICE.

AKKERMANS, ANTONIUS H.

Docket No.: PHN 15920

Attorney: BELK

Patent No.:

5793721

OS Codes :

RO0430

Title :

OPTICAL SCANNING APPARATUS FOR A MULTI-LAYER

INCLUDING A FOCUS CONTROL CIRCUIT.

AKKERMANS, ANTONIUS H.

HEZEMANS, CORNELIUS A.

Docket No.: PHN 17032

Attorney: BELK

Serial No.: 09/357271

Patent No.:

OS Codes :

HV9000

Title

RO0410

: CONTROL SYSTEM, DRIVING SYSTEM AND CONTROL

INCLUDING THE DRIVING SYSTEM.

LEENKNEGT, GEORGE A.

HEZEMANS, CORNELIUS A.

Docket No.: PHN 17103

Attorney: BELK

Serial No.: 09/555034

AKKERMANS, ANTONIUS H.

Patent No.: OS Codes : RO0419

Title

HV6200

: POSITIONING SYSTEMAND APPARATUS INCLUDING THE

SYSTEM.

LANGENHUIZEN, T.

AKKERMANS, ANTONIUS H.

Docket No.: PHN 17387

Attorney: BELK

Serial No.: 09/546972

Patent No.: OS Codes : RO0410

Title : APPARATUS FOR DRIVING A RECORD CARRIER.

## Related Technology

LOU, DAVID Y.

Docket No.: PHA 21135

Attorney:

EASON

Serial No.: /453422

Patent No.:

os Codes : RO0453

Title : OPTICAL STORAGE.

VAN DER MEULEN, PIETER

Docket No.: PHA 23417

Attorney: VERDONK Serial No.: 09/326506

Patent No.:

OS Codes : RO0250 AEB000

Title : VIRTUAL JUKE BOX.

SHTEYN, YEVGENIY E.

Docket No.: PHA 23528 Patent No.:

Attorney: VERDONK

Serial No.: 09/189534

OS Codes :

RO0460

AEB000

Title

CONTENT SUPPLIED AS SOFTWARE OBJECTS FOR

VERBOOM, JOHANNES J.

MALANG, KEITH W.

Docket No.: PHA 70081

Attorney: WEISS

Patent No.:

:

Serial No.: 07/994573

OS Codes :

RO0453

Title

FOCUS OFFSET OPTIMIZATION FOR READING OPTICALLY

DATA.

VERBOOM, JOHANNES J.

MALANG, KEITH W.

Docket No.: PHA 70081A

Attorney: WEISS

Patent No.:

5574706

Serial No.: 08/270511

OS Codes :

Title

RO0453

FOCUS OFFSET OPTIMIZATION FOR READING OPTICALLY

DATA.

HAUPT, MARTIN Docket No.: PHD 97074 Attorney: BELK KLETZL, FRANZ Serial No.: 09/090035 Patent No.: NEMETH, ROBERT OS Codes : RO0442 AEB000 Title : CHANGER APPARATUS FOR INFORMATION DISCS. KLETZL, FRANZ Docket No.: PHD 97075 Attorney: BELK Serial No.: 09/090039 Patent No.: os Codes : RO0442 AEB000 Title : CHANGER APPARATUS FOR INFORMATION DISCS. KLETZL, FRANZ Docket No.: PHD 97075A Attorney: BELK Serial No.: 09/090039 Patent No.: OS Codes : RO0442 AEB000 Title : CHANGER APPARATUS FOR INFORMATION DISCS. IMMINK, KORNELIS A. Attorney: TAMOSHUNAS Docket No.: PHN 09777 BIERHOFF, MARTINUS P. Serial No.: 06/207117 Patent No.: 4354103 HEEMSKERK, JACOBUS P. os Codes : RO0453 Title : OPTICAL FOCUSSING DEVICE. VAN ALEM, ANTONIUS A.M. Docket No.: PHN 10361 Attorney: TAMOSHUNAS Serial No.: \_\_/411734 Patent No.: 4533826 OS Codes : RO0422 AEB000 Title : OPTO-ELECTRONIC FOCUSING-ERROR DETECTION DEVICE. HOUBREGS, ROGER J.E. Docket No.: PHN 10375 Attorney: WIEGHAUS CAMERIK, EDUARD Serial No.: \_/437387 Patent No.: 4490011 OS Codes : RO0449 AEB000 Title : OPTICAL DEVICE. VAN ALEM, ANTONIUS A.M. Attorney: WIEGHAUS Serial No.: \_\_/606018 Docket No.: PHN 10689 STINESEN, BERNARDUS J. Patent No.: 4570255 OS Codes : RO0442 AEB000 Title : DISC-RECORD PLAYER WITH PRESSURE MEANS FOR ONTO A TURNTABLE. SCHUITEMAKER, PIETER D. Docket No.: PHN 10703 Attorney: WIEGHAUS Serial No.: /544045

RIETBERGEN, WILHELMUS P

SCHUITEMAKER, PIETER D. RIETBERGEN, WILHELMUS P Patent No.:

OS Codes : RO0442 AEB000

Title : RECORD PLAYER HAVING A LOADING MECHANISM FOR

Docket No.: PHN 10703A

Patent 'No.: 4607361

OS Codes : RO0442 AEB000

Attorney: TIEGERMAN

Serial No.: /766666

Title : RECORD PLAYER HAVING A LOADING MECHANISM FOR

WAN SLUYS, ROBERT N.J.

Attorney: TAMOSHUNAS Docket No.: PHN 10949 Serial No.: /619430 Patent No.: 4661944

os Codes : RO0453

Title : APPARATUS FOR RECORDING/PLAYBACK APPARATUS HAVING

CONTROL SYSTEM WITH RUDUCED SPOT-OFFSET

ALDENHOVEN, GHISLANUS

Docket No.: PHN 11021 Attorney: TIEGERMAN Serial No.: /719949 Patent No.: 4649532

OS Codes : RO0449 AEB000

Title : DISC-RECORD PLAYER COMPRISING A PRESSURE MEMBER

A DISC RECORD AGAINST THE TURNTABLE.

MESTDAGH, GILBERT E.

Attorney: TIEGERMAN Docket No.: PHN 11046 ALDENHOVEN, GHISLANUS Serial No.: /730223

Patent No.: 4641747

OS Codes : RO0250 AEB000

Title : LATCHING STORAGE CASE FOR A HOLDER CONTAINING AN

CARRIER.

ALDENHOVEN, GHISLANUS

Attorney: TIEGERMAN Docket No.: PHN 11052 Serial No.: /734378

Patent No.: 4617655

OS Codes : RO0250 AEB000

Title : HOLDER FOR A RIGID INFORMATION DISC AND

COMPRISING A LOADING MECHANISM ADAPTED TO

CUSTERS, PIETER H.

Attorney: RICH Docket No.: PHN 11078 VERHULST, LUDOVICUS M.C

Serial No.: /745558 Patent No.: 4779252

OS Codes : RO2470 AEB000

Title : APPARATUS FOR AUTOMATICALLY REPRODUCING PREFERRED

FROM A RECORD CARRIER.

CUSTERS, PIETER H.

Attorney: EASON Docket No.: PHN 11078R VERHULST, LUDOVICUS M.

Serial No.: 07/598313 Patent No.:

os Codes : RO2470 AEB000

Title : APPARATUS FOR AUTOMATICALLY REPRODUCIGN PREFERRED

FROM A RECORD CARRIER.

CUSTERS, PIETER H.

Attorney: EASON Docket No.: PHN 11078S VERHULST, LUDOVICUS M.

Serial No.: 07/821348 Patent No.: RE34475

OS Codes : RO2470 AEB000

Title : APPARATUS FOR AUTOMATICALLY REPRODUCIGN PREFERRED

FROM A RECORD CARRIER.

JANSEN, GERARDUS L.M.

Attorney: TIEGERMAN Docket No.: PHN 11088 SMULDERS, HENRICUS J. Serial No.: /752885 Patent No.: 4691311

SCHUITMAKER, PIETER D.

OS Codes : RO0441 AEB000

Title : DISC READING APPARATUS WITH DISC SHOOT JOURNALED

JANSEN, GERARDUS L.M. SMULDERS, HENRICUS J.

Docket No.: PHN 11138

Attorney: TIEGERMAN

Serial No.: \_\_/666024

Patent No.:

OS Codes : RO0443 AEB000

Title : LENS MOUNTING FOR AN ELECTRODYNAMIC DEVICE FOR

AND/OR SCANNING OPTICAL DISCS BY MEANS OF A

JANSEN, GERARDUS L.

SMULDERS, HENRICUS J.

Docket No.: PHN 11138A

Attorney: TIEGERMAN

Patent No.: 4798447

Serial No.: /053602

OS Codes : RO0443

AEB000

Title : LENS MOUNTING FOR AN ELECTRODYNAMIC DEVICE FOR

AND/OR SCANNING OPTICAL DISCS BY MEANS OF A

VAN SLUYS, ROBERT N.J.

SCHOENMAKERS, JOHANNES

Docket No.: PHN 11181

Attorney: TIEGERMAN Serial No.: /690081

Patent No.: 4615585

os Codes : RO0443 AEB000

Title : OPTICAL FOCUSING DEVICE

VAN SLUYS, ROBERT N.J.

Docket No.: PHN 11356

Attorney: TIEGERMAN

Patent No.: 4679185

Serial No.: /756537

OS Codes : RO0441 AEB000

Title : PIVOTAL-ARM DEVICE FOR A SCANNING UNIT.

BIERHOFF, MARTINUS P.M.

LONIJ, HUBERTUS M.M.

Docket No.: PHN 11402

Attorney: MEETIN

Serial No.: /774418

Patent No.: 4683561

OS Codes : RO0453

Title : SMOOTH LOCK-IN OF SERVO CONTROL WHEN SWITCHED ON.

VAN SLUYS, ROBERT N.J.

Docket No.: PHN 11626

Attorney: TAMOSHUNAS

Patent No.: 4734899

Serial No.: /889151

os Codes : RO0450 AEB000

Title : OPTICAL SCANNING UNIT FOR PROJECTING A BEAM ONTO

RECORD CARRIER WITH POSITIONAL CONTROL USING SETS

VAN LUYT, BALTHASAS A.

TAILLADE, JACQUES

BRUNO, RICHARD

Docket No.: PHN 11753

Attorney: MARION Serial No.: /918175

Patent No.: 4794465

os Codes : RO0419 AEB000

Title : METHOD OF AND APPARATUS FOR RECORDING AND/OR

PICTURE SIGNAL AND AN ASSOCIATED AUDIO SIGNAL

GROBBEN, HENRI M.

Docket No.: PHN 11822
Patent No.: 4799209

Attorney: TIEGERMAN

Serial No.: /076824

OS Codes : RO0442

AEB000

Title : CLAMPING DEVICE FOR CLAMPING AN OPTICAL DISC ONTO

SPINDLE.

VAN SLUYS, ROBERT N.

ALDENHOVEN, GHISLANUS

Docket No.: PHN 11896

Patent No.: 4817076

OS Codes : R00443

AE Attorney: TIEGERMAN Serial No.: /108511

AEB000

Title : ELECTRO-OPTICAL SCANNING DEVICE HAVING BRIDGE

THROUGH TRACKING COILS.

DOUWES, MARCELLES B.

VAN RIJSEWIJK, CORNELIS VAN DER HOORN, RUDOLF J OUWERKERK, CORNELIS

Docket No.: PHN 11917 Patent No.: 4849958

Attorney: TIEGERMAN Serial No.: /116609

Attorney: MORAN

os Codes : RO0250

Title : SYSTEM FOR RECORDING/READING INFORMATION ON/FROM

AEB000

COMPRISING A DISC CASSETTE AND AN APPARATUS.

ALDENHOVEN, GHISLANUS

EINHAUS, HERMANUS F.

BOONEN, RENE M.

Attorney: TIEGERMAN Docket No.: PHN 11983 Serial No.: /131146 Patent No.: 4835760

OS Codes : RO0442 AEB000

Title : LOADING DEVICE FOR AN APPARATUS FOR RECORDING

REPRODUCING SIGNALS, AND APPARATUS PROVIDED WITH

RIJNSBURGER, JOHAN M.

Docket No.: PHN 12181

Serial No.: /130812 Patent No.: 4907216

OS Codes : RO0419 AEB000

Title : OPTICAL RECORD CARRIER HAVING POSITION

MODULATION.

EINHAUS, HERMANUS F.

Attorney: MORAN

Docket No.: PHN 12262 Serial No.: /239809 Patent No.: 4899330

OS Codes : RO2250 AEB000 Title : ADAPTOR FOR MIMI CD.

EINHAUS, HERMANUS F.

Attorney: TREACY Docket No.: PHN 12305 Serial No.: /263660 

 Patent No.:
 5067121

 OS Codes :
 R00442
 AEB000

Title : DISC-RECORD PLAYER COMPRISING A DISC LOADING

A DISC SUPPORTED ON A TRAY.

EINHAUS, HERMANUS F.

Attorney: TREACY Docket No.: PHN 12306

Serial No.: /263664 Patent No.:

os Codes : RO0442 AEB000

Title : DISC-RECORD PLAYER COMPRISING A DISC LOADING

POLLEN, RUDY W.

Attorney: MORAN Docket No.: PHN 12364 BIERHOFF, MARTINUS P.

Serial No.: /255807 Patent No.:

OS Codes : RO0419 AEB000

Title : DECODING DEVICE FOR A RECORD CARRIER PROVIDED

ACK DATA PATTERN WHICH INCLUDES ERROR PROTECTION

POLLEN, RUDY W.

BIERHOFF, MARTINUS P.

Docket No.: PHN 12364V

Patent No.: 4999828

OS Codes : RO0419 AEB000

Serial No.: /294313

Title : RECORD CARRIER DECODER FOR MULTI-TRACK DATA

INCLUDING ERROR PROTECTION DATA.

CUSTERS, PIETER H.

STULENS, LUDO M.J.

Docket No.: PHN 12369

Serial No.: /221685

Attorney: LOBATO

Attorney: EASON

Patent No.:

OS Codes : RO2470 AEB000

Title : APPARATUS FOR REPRODUCING INFORMATION FROM A

CARRIER.

CUSTERS, PIETER H.

STULENS, LUDO M.J.

Attorney: EASON Docket No.: PHN 12369A

Serial No.: /559444 Patent No.: 5063547

OS Codes : RO2470 AEB000

Title : APPARATUS FOR REPRODUCING INFORMATION FROM A

CARRIER.

DECOSTER, MICHEL H.

Docket No.: PHN 12423

Attorney: TREACY

Serial No.: /301002 Patent No.: 5172360

OS Codes : RO0430 AEB000

Title : LOADING DEVICE AND DISC-RECORD PLAYER COMPRISING

DEVICE.

BORGIONS, WILLEM J.

Docket No.: PHN 12435

Attorney: TREACY Serial No.: /302173

Patent No.: 4998618

os codes : RO0423 AEB000

Title : STORAGE CASE FOR OPTICAL DISCS.

LOUVENBERG, WILHELMUS M

VAN KEMPEN, HENRICUS

Docket No.: PHN 12449

Patent No.: 5001688

OS Codes : AEB000 RO2390

Serial No.: /288059

Attorney: TREACY

Title : APPARATUS FOR PLAYING RECORD CARRIERS USING

FREOUENCY RANKING.

GROBBEN, HENRI M.

BORGIONS, WILLEM J.

MATHIJS, PAUL P.

Docket No.: PHN 12511

Attorney: TREACY

Attorney: EASON

Patent No.: 5050147

Serial No.: /333056

os Codes : RO0442 AEB000

Title : DISC CHANGER, AND DISC PLAYER COMPRISING THE

DISCH CHANGER

BIERHOFF, MARTINUS P.

VAN MIL, JOB F.

Docket No.: PHN 12756

Serial No.: /352445 Patent No.: 5103439

OS Codes : RO0453

Title : OPTICAL SCANNING DEVICE COMPRISING A FOCUS

AND INTEGRATED CIRCUIT FOR USE IN THE FOCUS

DONS, FRANCISCUS A.

Docket No.: PHN 12844 Attorney: TREACY

Serial No.: /484703 Patent No.:

OS Codes : RO0259 AEB000

Title : HOLDER FOR AN INSCRIBABLE AND/OR READABLE DISC.

DECOSTER, MICHEL H.

Attorney: TREACY Docket No.: PHN 13192 CAMPLS, LIBERT H. Serial No.: /630702

Patent No.: ROUWS, PETRUS L.

OS Codes : RO0442 VAN HEUSDEN, OMAR P. AEB000

Title : DISC-RECORD PLAYER AND CENTRING DEVICE FOR USE IN

PLAYER.

DECOSTER, MICHEL H.

Attorney: TREACY Docket No.: PHN 13192A CAMPLS, LIBERT H. Serial No.: /790110

Patent No.: 5166917 ROUWS, PETRUS L.

OS Codes : RO0442 AEB000 VAN HEUSDEN, OMAR P.

Title : DISC-RECORD PLAYER AND CENTRING DEVICE FOR USE IN

PLAYER.

CAMPS, LIBERT H.

Attorney: TREACY Docket No.: PHN 13193 ROUWS, PETRUS L. Serial No.: /630683

Patent No.: 5097460 VAN HEUSDEN, OMAR P.

OS Codes : RO0442 AEB000

Title : DISC-RECORD PLAYER AND DETECTION UNIT FOR USE IN

PLAYER.

CAMPS, LIBERT H.

Attorney: TREACY Docket No.: PHN 13229 ROUWS, PETRUS L.

Serial No.: /595113 Patent No.: 5132958 VAN HEUSDEN, OMAR P.

OS Codes : RO0441 AEB000

Title : DISC-RECORD PLAYER.

CAMPS, LIBERT H.

Attorney: TREACY Docket No.: PHN 13324 ROUWS, PETRUS L.

Serial No.: 07/699846 Patent No.: 5260925 VAN HEUSDEN, OMAR P.

OS Codes : RO0442 AEB000 SWITTEN, GUIDO H.

Title : DISC PLAYER, AND ACTUATING UNIT FOR USE IN THE

PLAYER.

VAN ALEM, ANTONIUS A.

Attorney: BLOCKER Docket No.: PHN 13325 DE LA RAMBELJE, PETER Serial No.: 07/686904

Patent No.: 5399952

OS Codes : RO0441 AEB000

Title : ELECTROMAGNETIC DRIVE SYSTEM.

TIMMERMANS, JOZEF M.

Attorney: BELK Docket No.: PHN 13466

Serial No.: 07/856216 Patent No.:

OS Codes : RO0240 AEB000

Title RECORD CARRIER ON WHICH A MAIN DATA FILE AND A

HAVE BEEN RECORDED, METHOD OF AND DEVICE FOR

TIMMERMANS, JOZEF M.

Attorney: BELK Docket No.: PHN 13466A

Serial No.: 08/226225 Patent No.:

os Codes : RO0240 AEB000

Title RECORD CARRIER ON WHICH A MAIN DATA FILE AND A

HAVE BEEN RECORDED, METHOD OF AND DEVICE FOR

TIMMERMANS, JOZEF M.

Attorney: BELK Docket No.: PHN 13466B

Serial No.: 08/226225 Patent No.: 6134200

OS Codes : RO0240 AEB000

Title RECORD CARRIER ON WHICH A MAIN DATA FILE AND A

HAVE BEEN RECORDED, METHOD OF AND DEVICE FOR

VAN HEUSDEN, OMAR P.

Attorney: TREACY Docket No.: PHN 13476 CAMPS, LIBERT H. Serial No.: 07/755255

Patent No.: 5212683

OS Codes : RO0250 AEB000

Title CASSETTE FOR STORING AND HANDLING AN INFORMATION

SCANNING SYSTEM COMPRISING THE CASSETTE.

DIELEMAN, ADRIANUS H.

WESTERHOUT, GERRIT D.

SCHEPERS, JOS G.

Docket No.: PHN 13661 Serial No.: 07/817571

Patent No.:

OS Codes : RO0410 AEB000

Title METHOD AND DEVICE FOR RECORDING INFORMATION

TRACK OF A RECORD CARRIER, AND A DEVICE FOR

DIELMAN, ADRIANUS H.

WESTERHOUT, GERRIT D.

SCHEPERS, JOS G.

Docket No.: PHN 13661V

Attorney: WEISS Serial No.: 07/900874

Attorney: WEISS

Patent No.: 5341356

OS Codes : RO0410 AEB000

Title METHOD AND DEVICE FOR RECORDING INFORMATION

TRACK OF A RECORD CARRIER, AND A DEVICE FOR

LEENKNEGT, GEORGE A.

Attorney: EASON Docket No.: PHN 13762

Serial No.: 07/844259 Patent No.: 5189293

OS Codes : RO0453

Title : OPTICAL DETECTION DEVICE.

STAS, DANNY H.

Attorney: EASON Docket No.: PHN 13766 FISSER, GERARDUS J.

Serial No.: 07/902644 Patent No.: 5319628

OS Codes : RO0470 AEB000

Title : DEVICE FOR RECORDING AN INFORMATION SIGNAL AND A

AUXILIARY SIGNAL.

TIMMERMANS, JOZEF M.

SCHYLANDER, ERIK C.

MONS, JOHANNES J.

Attorney: EASON Docket No.: PHN 13922

Serial No.: 07/983901 Patent No.:

OS Codes : RO0419 AEB000

Title : CLOSED INFORMATION SYSTEM WITH PHYSICAL COPY TIMMERMANS, JOZEF M. SCHYLANDER, ERIK C.

MONS, JOHANNES J.

TIMMERMANS, JOZEF M. SCHYLANDER, ERIK C. MONS, JOHANNES J.

TIMMERMANS, JOZEF M. SCHYLANDER, ERIK C. MONS, JOHANNES J.

TIMMERMANS, JOZEF M. SCHYLANDER, ERIK C. MONS, JOHANNES J.

TIMMERMANS, JOZEF M. SCHYLANDER, ERIK C. MONS, JOHANNES J.

VERSLEEGERS, JOZEF C.

ALDENHOVEN, GHISLANUS WERTELAERS, PIET

DECOSTER, MICHEL H.

Attorney: Docket No.: PHN 13922A Serial No.: 08/388536 Patent No.: 5724327

OS Codes : RO0419 AEB000

Title A RECORD CARRIER HAVING FIRST VARIATIONS OF A PARAMETER CORRESPONDING TO INFORMATION RECORDED

EASON

Attorney: EASON Docket No.: PHN 13922B Serial No.: 08/389445 Patent No.: 5737286

OS Codes : RO0419 AEB000

Title SYSTEM AND APPARATUS FOR RECOVERING INFORMATION

CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON Docket No.: PHN 13922C Serial No.: 08/980131 Patent No.: 5930210

OS Codes : RO0419 AEB000

Title : SYSTEM AND APPARATUS FOR RECOVERING INFORMATION

CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON Docket No.: PHN 13922D Serial No.: 09/295535 Patent No.:

OS Codes : RO0419 AEB000

Title SYSTEM AND APPARATUS FOR RECOVERING INFORMATION

CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: EASON Docket No.: PHN 13922E

Serial No.: 09/295535 Patent No.:

OS Codes : RO0419 AEB000

Title SYSTEM AND APPARATUS FOR RECOVERING INFORMATION

CARRIER WHICH EXHIBITS VARIATIONS OF TWO

Attorney: TREACY Docket No.: PHN 13943

Serial No.: 07/949653 Patent No.: 5422869

OS Codes :

RO0442 AEB000

Title DISC PLAYER.

Attorney: TREACY Docket No.: PHN 14104 Serial No.: 08/084835 Patent No.: 5367511

OS Codes : RO0443 AEB000

Title SCANNING LENS MOUNT USING DEFLECTION AND TWISTING

E MOVEMENTS.

Attorney: TREACY Docket No.: PHN 14378

Serial No.: 08/195409 Patent No.:

OS Codes : RO0442 AEBOOO

Title ARRANGEMENT COMPRISING A SCANNING DEVICE AND A

AND DISC PLAYER COMPRISING THE ARRANGEMENT.

THIJS, THEODOOR F.

Docket No.: PHN 14761

Serial No.: 08/401757 Patent No.:

os Codes : RO0442 AEB000

Title DEVICE FOR CLAMPING AN INFORMATION DISC ONTO A

SCANNING DEVICE FOR OPTICALLY SCANNING AN

Attorney:

BIREN

VERSLEEGERS, JOZEF C.

Attorney: Docket No.: PHN 15290

Serial No.: 08/632812 Patent No.: 5867459

OS Codes : RO0441 AEB000

Title DISC CHANGER WITH ROTATABLE DISC SUPPORT AND DISC

INCLUDING THE DISC CHANGER.

VERSLEEGERS, JOZEF C.

Attorney: BELK Docket No.: PHN 15290A

Serial No.: 09/102476 Patent No.:

os Codes : RO0441 AEB000

Title : DISC CHANGER WITH ROTATABLE DISC SUPPORT AND DISC

INCLUDING THE DISC CHANGER.

BRAAT, JOSEPHUS J.

Attorney: BELK Docket No.: PHN 15650

Serial No.: 08/764193 Patent No.: 5844870

os Codes : RO0453

Title DEVICE FOR SCANNING AN OPTICALLY READABLE RECORD

BRAAT, JOSEPHUS J.

Attorney: BELK Docket No.: PHN 15651

Serial No.: 08/764189 Patent No.: 5841746

OS Codes : RO0453

Title APPARATUS FOR SCANNING AN OPTICALLY READABLE

BRAAT, JOSEPHUS J.

Attorney: BELK Docket No.: PHN 15652

Serial No.: 08/764192 Patent No.: 5852592

OS Codes : RO0453

Title DEVICE FOR SCANNING AN OPTICALLY READABLE RECORD

VAN DE KERKHOF, LEON M.

Attorney: BELK Docket No.: PHN 15812

Serial No.: 08/852761 Patent No.: 5995493

OS Codes : RO2460 AEB000

Title TRANSMISSION OF A DIGITAL INFORMATION SIGNAL

SPECIFIC FIRST SAMPLING FREQUENCY.

DEN BOER, HUIBERT

Attorney: THORNE Docket No.: PHN 15813

Serial No.: 08/859591 Patent No.:

OS Codes : RO0460 AEB000

Title CRYPTOGRAPHIC METHOD AN DAPPARATUS FOR

A DATA BLOCK AND A KEY.

DEN BOER, HUIBERT

Docket No.: PHN 15813A

Serial No.: 08/859591 Patent No.:

OS Codes : RO0460 AEB000

Title CRYPTOGRAPHIC METHOD AN DAPPARATUS FOR

A DATA BLOCK AND A KEY.

PIJNENBURG, JOSEPHUS A.

Attorney: BELK Docket No.: PHN 15982 FRIMOUT, EMMANUEL D.

Serial No.: 08/919079 Patent No.:

OS Codes : RO0410 AEB000

Title RECORDING AND REPRODUCING SYSTEM FOR SIMULTANEOUS

AND REPRODUCTION VIA AN INFORMATION CARRIER.

Attorney:

THORNE

FRANK, FRANZ H.

Attorney: BELK Docket No.: PHN 16078

Serial No.: 08/971186 Patent No.:

OS Codes : RO0410 AEB000

: WRITING DEVICE, RECORD CARRIER AND WRITING Title

READING DEVICE FOR READING INFORMATION BLOCKS.

FRANK, FRANZ H.

Attorney: BELK Docket No.: PHN 16078A

Serial No.: 09/636723 Patent No.:

OS Codes : RO0410 AEB000

Title WRITING DEVICE, RECORD CARRIER AND WRITING

READING DEVICE FOR READING INFORMATION BLOCKS.

VAN STEENBRUGE, BERNARD

Attorney: BELK Docket No.: PHN 16384

Serial No.: 09/070214 Patent No.:

OS Codes : RO2460 AEB000

Title APPARATUS AND METHOD FOR REPRODUCING A DIGITAL

FROM A RECORD CARRIER.

THIJSSEN, PAULUS T.

Attorney: BELK Docket No.: PHN 16501

Serial No.: 09/134106 Patent No.:

OS Codes : RO0460 AEB000

Title : . A TRANSIENT DATASTREAM-PROCESSING BUFFER MEMORY

WITH SOFTWARE MANAGEMENT ADAPTED FOR MULTILEVEL

CLOETENS, HENRY

Attorney: BELK Docket No.: PHN 16551

Serial No.: 09/157914 Patent No.:

OS Codes : RO0460 AEB000

Title METHOD AND DEVICE FOR DETECTING BITS IN A DATA

MONS, JOHANNES J.

Attorney: BELK Docket No.: PHN 16655

Serial No.: 09/341910 Patent No.:

OS Codes : RO2410 AEB000

Title A METHOD FOR STORINGAUDIO-CENTERED INFORMATION

MULTI-LEVEL TABLE-OF-CONTENTS (TOC) MECHANISM

'MONS, JOHANNES J.

Docket No.: PHN 16657

Attorney: BELK

Serial No.: 09/355379

Patent No.:

OS Codes : RO2410

AEB000

Title : A METHOD AND DEVICE FOR STORING AUDIO-CENTERED

A TABLE-OF-CONTENTS (TOC) MECHANISM AND ALSO BY A

JANSEN, CORNELIS J. ROELSE, PETRUS L.

Docket No.: PHN 16958

Attorney: EASON

Serial No.: 09/338441

Patent No.:

OS Codes : RO0411

AEB000

Title : SYNCHRONOUS STREAM CIPHER.

VERBAKEL, JOHANNES M.

GEELEN, JOSEPHUS J.

Docket No.: PHN 16967

Attorney: BELK

Serial No.: 09/328025

Patent No.:

os Codes : RO2410

AEB000

Title : TRANSFERRING COMPRESSED AUDIO VIA A PLAYBACK

VAN NIEUWENHOVEN, M.S.

Docket No.: PHN 17270

Attorney: BELK

Serial No.: 09/479638

Patent No.: OS Codes : RO2410

AEB000

Title

: METHOD AND DEVICE FOR RECORDING REAL-TIME

OPHEY, WILLEM G.

Docket No.: PHN 17271

Attorney: BELK

Serial No.: 09/474301

Patent No.:

os Codes : RO0453

Title : OPTICAL SCANNINGDEVICE FOR TWO TYPES OF RECORD

VAN NIEUWENHOVEN, M.

MONS, JOHANES J.

Docket No.: PHN 17358 Patent No.:

Attorney: BELK

Serial No.: 09/328023

OS Codes : RO2410

AEB000

Title

: A METHOD FOR STORING AUDIO-CENTERED INFORMATION LEVEL AUDIO FILE AND AT A LOWER LEVEL BY ONE OR

VAN DE KERKHOF, LEON M.

Docket No.: PHN 17589

Attorney: BELK

Patent No :

Serial No.: 09/633758

OS Codes :

Title : TRANSMISSION OF A DIGITAL INFORMATION SIGNAL

PCM SAMPLES.

HORVATH, OTHMAR

Docket No.: PHO 86504

Attorney: TIEGERMAN

Patent No.: 4815066

Serial No.: /022152

OS Codes : RO0449

AEB000

Title : RECORDING AND/OR REPRODUCING APPARATUS.

HEINRICH, NORBERT

Docket No.: PHO 87509

Attorney: TREACY

Patent No.: 5025371

Serial No.: /257259

AEB000

AEB000

Title

OS Codes : RO0441

OVERLOAD PROTECTED RACK AND PINION DRIVE FOR AN

SCANNING DEVICE.

'HEINRICH, NORBERT

Docket No.: PHO 89503

Attorney: TREACY

Patent No.: 5124972

Serial No.: /475615

OS Codes : RO0442

AEB000 Title : APPARATUS FOR SCANNING AN INFORMATION-CARRIER

HEINRICH, NORBERT

Docket No.: PHO 89513

Attorney: TREACY

Patent No.: 5159482

Serial No.: /557893

OS Codes : RO0443

AEB000

Title : COIL ARRANGEMENT FOR AN OPTICAL SCANNER AND

PROVIDED WITH SUCH A COIL ARRANGEMENT.

DRAHOVZAL, OTTO

HACK, GOTTFRIED HOFFMANN, ERICH Docket No.: PHO 91507

Attorney: TREACY

Patent No.:

Serial No.: 07/857356

OS Codes : RO0442

AEB000

Title : APPARATUS FOR REPRODUCTION OF RECORDINGS MADE ON

CARRIER.

DRAHOVZAL, OTTO

HACK, GOTTFRIED HOFFMANN, ERICH

Docket No.: PHO 91507A

Attorney: TREACY

Serial No.: 08/187380

Patent No.:

Title

OS Codes : RO0442 AEB000

: APPARATUS FOR REPRODUCTION OF RECORDINGS MADE ON

CARRIER.

HEINRICH, NORBERT

Docket No.: PHO 92508

Attorney: TREACY

Patent No.: 5379287

Serial No.: 08/059487

AEB000

OS Codes : RO0442 Title : DISC RETAINING DEVICE FOR A DISC PLAYER.

VERBAKEL, JOHANNES M.

MONS, JOHANNES J.

Docket No.: PHQ 98017

Attorney: BELK

Patent No.:

Serial No.: 09/328024

Title

OS Codes : RO2410 AEB000

: A METHOD FOR STORING AUDIO-CENTERED INFORMATION

LEVEL TABLE-OF-CONTENTS (TOC) MECHANISM AND